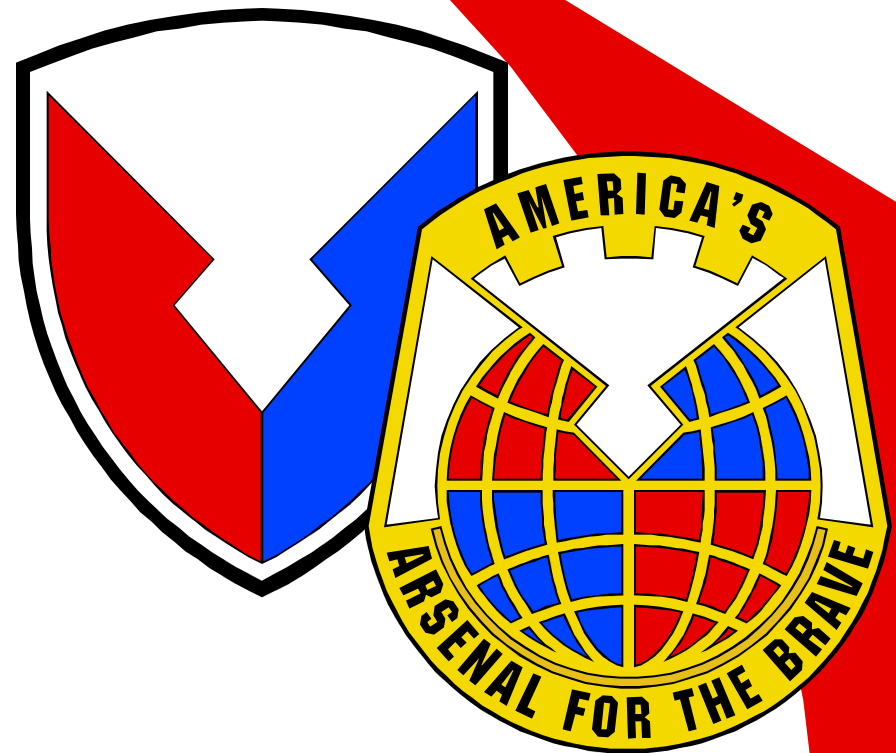


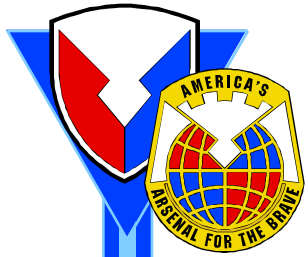
Army Materiel Command

HQ, AMC Safety Office
Room 10N36
617-9475

Safety and
Risk
Management

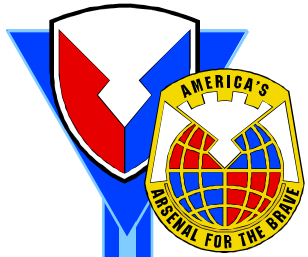
A M C – Your *READINESS* Command...Serving Soldiers *PROUDLY!*





Defining Safety:

- 🕒 **Webster: Freedom from Exposure to Risk.**
- 🕒 **More Pragmatically: Safety is doing the job right
- The first time and every time.**
- 🕒 **Can Think of Safety as: Doing the job under the
appropriate level of risk.**
- 🕒 **The challenge: What is the risk? What is the
appropriate level of risk for each situation?**



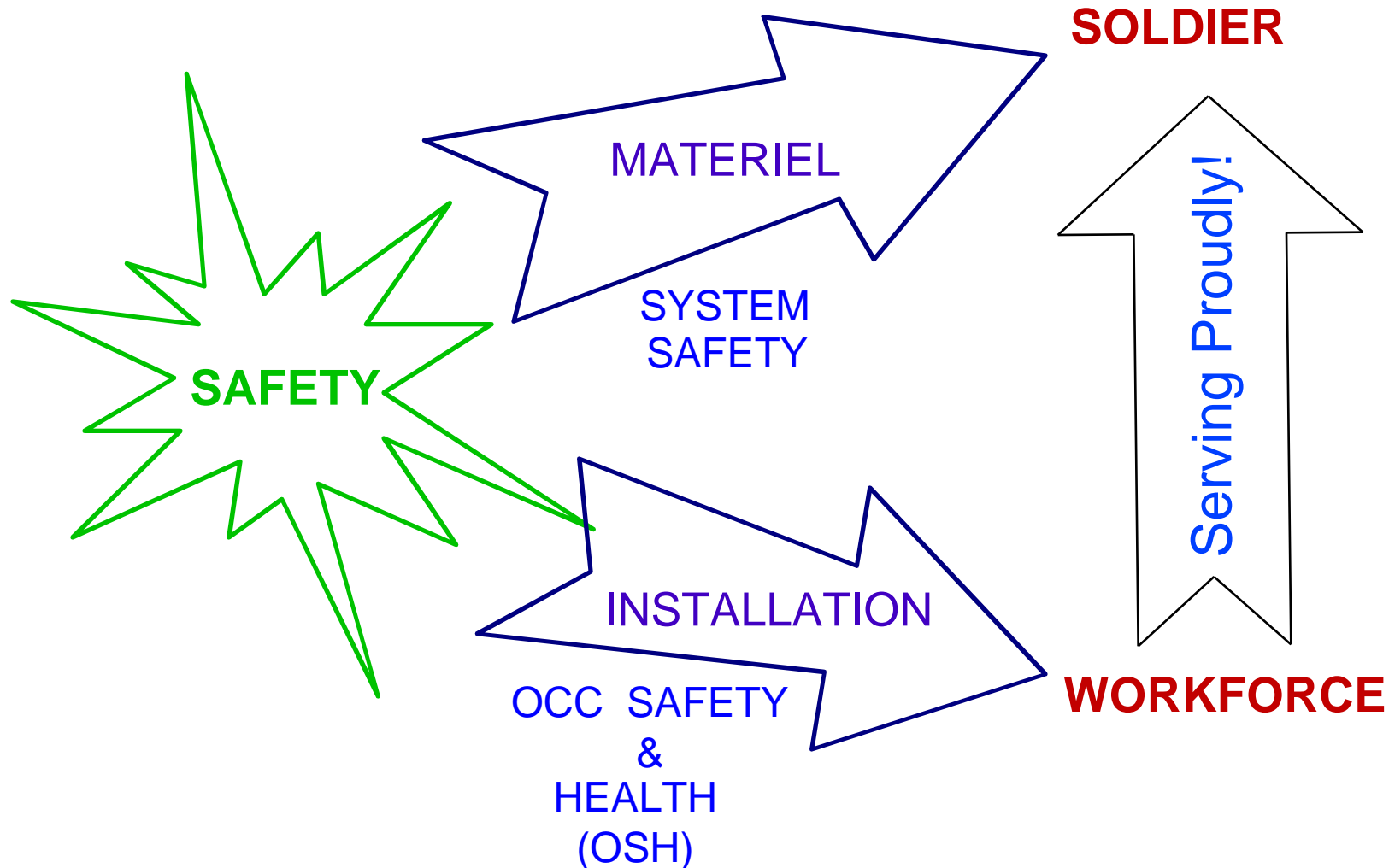
Vision

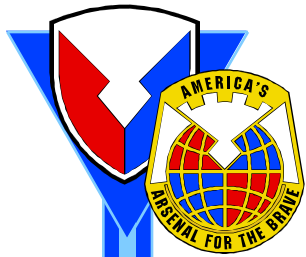
(Safety) AMC Strategic Vision

(safely)
The leader in equipping and
sustaining America's Army through
superior technology and responsive
support assuring world-wide power
projection and decisive victory.



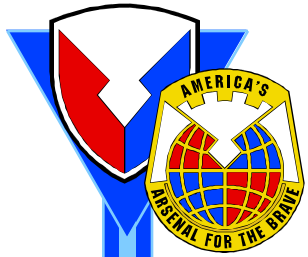
Ultimate Customers





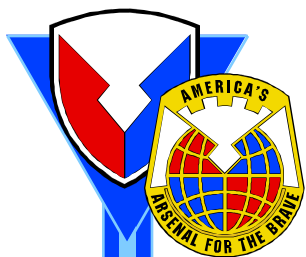
Emphasis Areas Vary



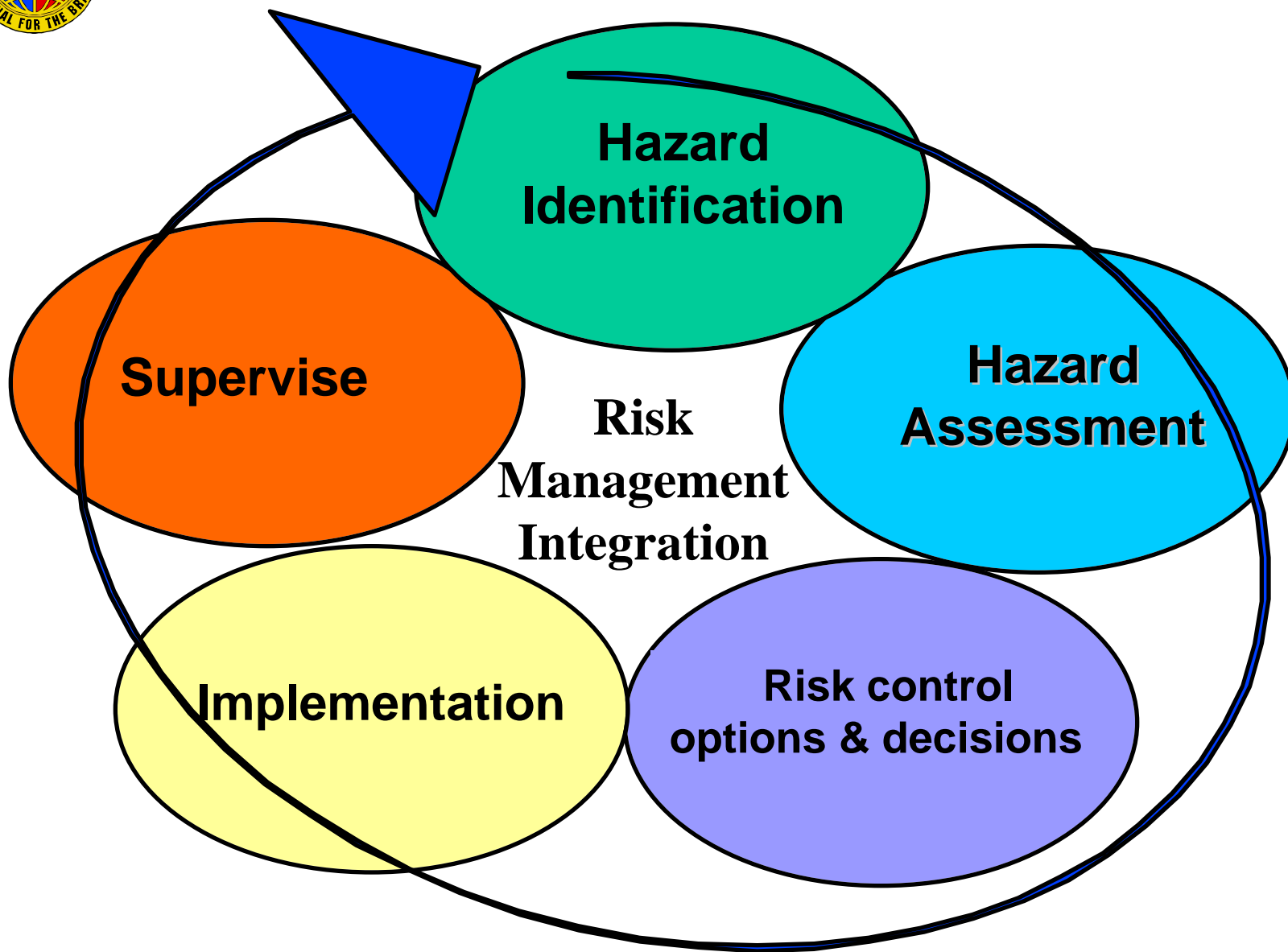


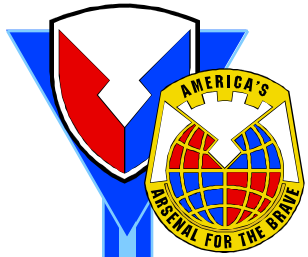
Highlighted Safety Issues

- ⌚ **Safety Awareness / Safety Stand Down Days**
- ⌚ **Driving/Vehicle Safety**
- ⌚ **Ergonomics Program**
- ⌚ **OSHA's Voluntary Protection Program**
- ⌚ **Safety Risk Management Integration**



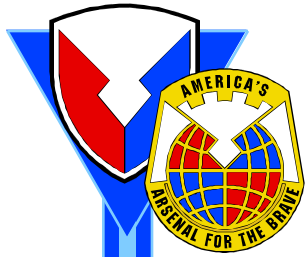
Safety Risk Management





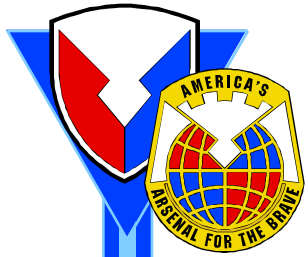
Commander's Safety Role

- You are the Command Safety Officer
- Resourcing
- Risk Acceptance Decisions
- Provide for Accountability
- Assure Information Flow



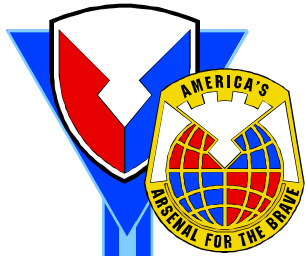
The Safety Office's Role

- **Commander's Eyes and Ears**
- **Leader's Assistant**
- **Frontline's Friend**
- **Recon - seek out hazards and recommend controls**
- **Risk Analysis Expert**
- **Accident Investigation Expert**
- **Information Gathering and Sharing**
- **Technical Resource**
- **A Professional Staff Member**



Sources of “Help”

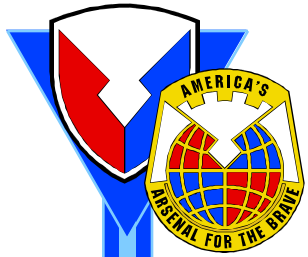
- **MSC and HQ, AMC Safety Offices**
- **AMC Safety Policy Action Committees**
 - ❖ **OSH PAC, AMMOPAC, RADPAC, CASH PAC, SYSPAC, AV PAC**
- **U.S. Army Safety Center**
- **U.S. Army Technical Center for Explosives Safety**
- **Occupational Safety and Health Administration**
- **Nuclear Regulatory Commission**



Facilitating Core Competencies



- FIELD SAFE MATERIEL
- CONSERVE RESOURCES
- PROVIDE SAFE WORKPLACE
- PROTECT PUBLIC
- LIMIT LIABILITY



Winning the War and Maintaining the Peace

- Life does not come in a no risk package.
- In our work, hazards will always be present.
- Our Objective: To be able to say “Things have never been better but they are improving”.



SECURITY ASSISTANCE



**DEPOT, ARSENAL & AMMO PLANT
COMMANDERS ORIENTATION
24 JUNE 1999**

CHART 1 OF 14

AMC - RELEVANT, RESPONSIVE & READY



(OSD)
DEFENSE SECURITY
COOPERATION AGENCY
(DSCA)

JCS

ARMY

**ARMY INTERNATIONAL AFFAIRS
OFFICE (DUSA-IA)**

**ARMY MATERIEL COMMAND
(AMC)**

CUSTOMER COUNTRIES

**U.S. ARMY SECURITY ASSISTANCE
COMMAND
(USASAC)**

UNIFIED COMMANDS

SECURITY ASSISTANCE ORGANIZATIONS

— OTHER AMC MAJOR —
— SUBORDINATE —
— COMMANDS —

CHART 2 OF 14

AMC - RELEVANT, RESPONSIVE & READY



SECURITY ASSISTANCE

U.S. ARMY SECURITY ASSISTANCE COMMAND MISSION

On behalf of the Army Executive Agent (AMC), USASAC manages Army security assistance:

- **Provides total program management, including planning, delivery and life cycle support of equipment, services, and training to, and coproduction with, U.S. allies and international partners.**
- **Negotiates and implements coproduction agreements.**
- **Manages export licenses for the U.S. Army.**
- **Serves as proponent for Army security assistance information management and financial policy.**
- **Provides logistics procedural guidance to the Army security assistance community.**
- **Supports U.S. Government emergency assistance, humanitarian relief and Operations Other Than War.**

CHART 3 OF 14

AMC - RELEVANT, RESPONSIVE & READY



SECURITY ASSISTANCE

"IMPORTERS"

INTERNATIONAL COOPERATIVE
PROGRAMS ACTIVITY
AMC HQ

- COOPERATIVE R&D
- STANDARDIZATION & INTEROPERABILITY
- DEFENSE PROFESSIONAL EXCHANGES
- DEFENSE DATA EXCHANGE PROGRAM
- FOREIGN COMPARATIVE TESTING
- LOANS

"EXPORTERS"

USA SECURITY ASSISTANCE COMMAND/
DCS FOR SECURITY ASSISTANCE.
AMC HQ

- MILITARY EXPORT SALES / FINANCING
 - FOREIGN MILITARY SALES
 - DIRECT COMMERCIAL SALES
- EXPORT LICENSING
- COPRODUCTION
- TRAINING
- LEASES

- TECHNOLOGY DISCLOSURE
- PRODUCTION OF JOINTLY DEVELOPED ITEMS
- DEFENSE INDUSTRIAL COOPERATION

CHART 4 OF 14

AMC - RELEVANT, RESPONSIVE & READY



SECURITY ASSISTANCE

SECURITY ASSISTANCE VALUES

- POLITICAL
 - TOOL FOR DIPLOMACY, INFLUENCE, ACCESS
 - PROMOTE AMERICAN VALUES, IDEALS
- MILITARY
 - TRAIN, EQUIP, INFLUENCE
 - ACCESS, INTEROPERABILITY
- ECONOMIC
 - FEDERAL, USA ACCOUNTS
 - INDUSTRIAL BASE
 - JOBS (\$1B IN SALES = 35, 000 US JOBS)

CHART 5 OF 14

AMC - RELEVANT, RESPONSIVE & READY



SECURITY ASSISTANCE

COMPONENTS

AMC

uSale/grant/lease of military equipment to foreign countries

uOperations Other Than War

wPeacekeeping

wHumanitarian *Affairs*

OTHERS

u*Economic assistance*

u*Commercial sales of military equipment (industry to foreign government)*

u*Military training of foreign students (in foreign countries & CONUS schools)*

CHART 6 OF 14

AMC - RELEVANT, RESPONSIVE & READY



SECURITY ASSISTANCE

TOP TEN ARMY CUSTOMERS OPEN ACTIVE PROGRAMS (AS OF 31 DEC 1998)

Countries	Total (\$B)
SAUDI ARABIA	17.7 *
EGYPT	6.5
TAIWAN	3.8
KUWAIT	3.0
ISRAEL	2.4
UNITED ARAB EMIRATES	1.8
GERMANY	1.6
NETHERLANDS	1.6
GREECE	1.3
KOREA	0.9
Top Ten	\$40.6
All Others	6.7
Total	\$47.3

* Includes SANG program

AMC - RELEVANT, RESPONSIVE & READY



SECURITY ASSISTANCE

PEACEKEEPING / HUMANITARIAN SUPPORT / DRAWDOWNS

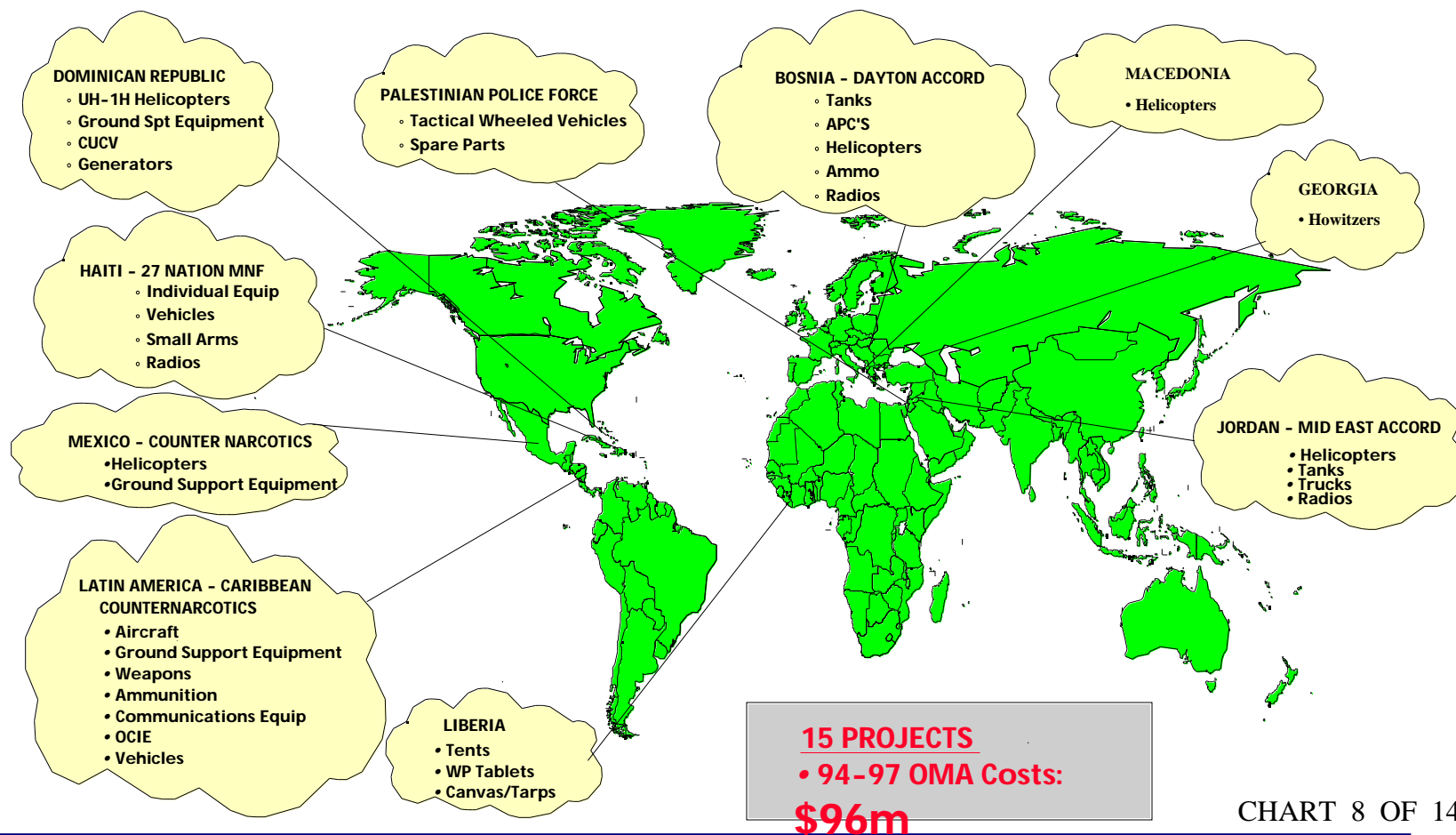


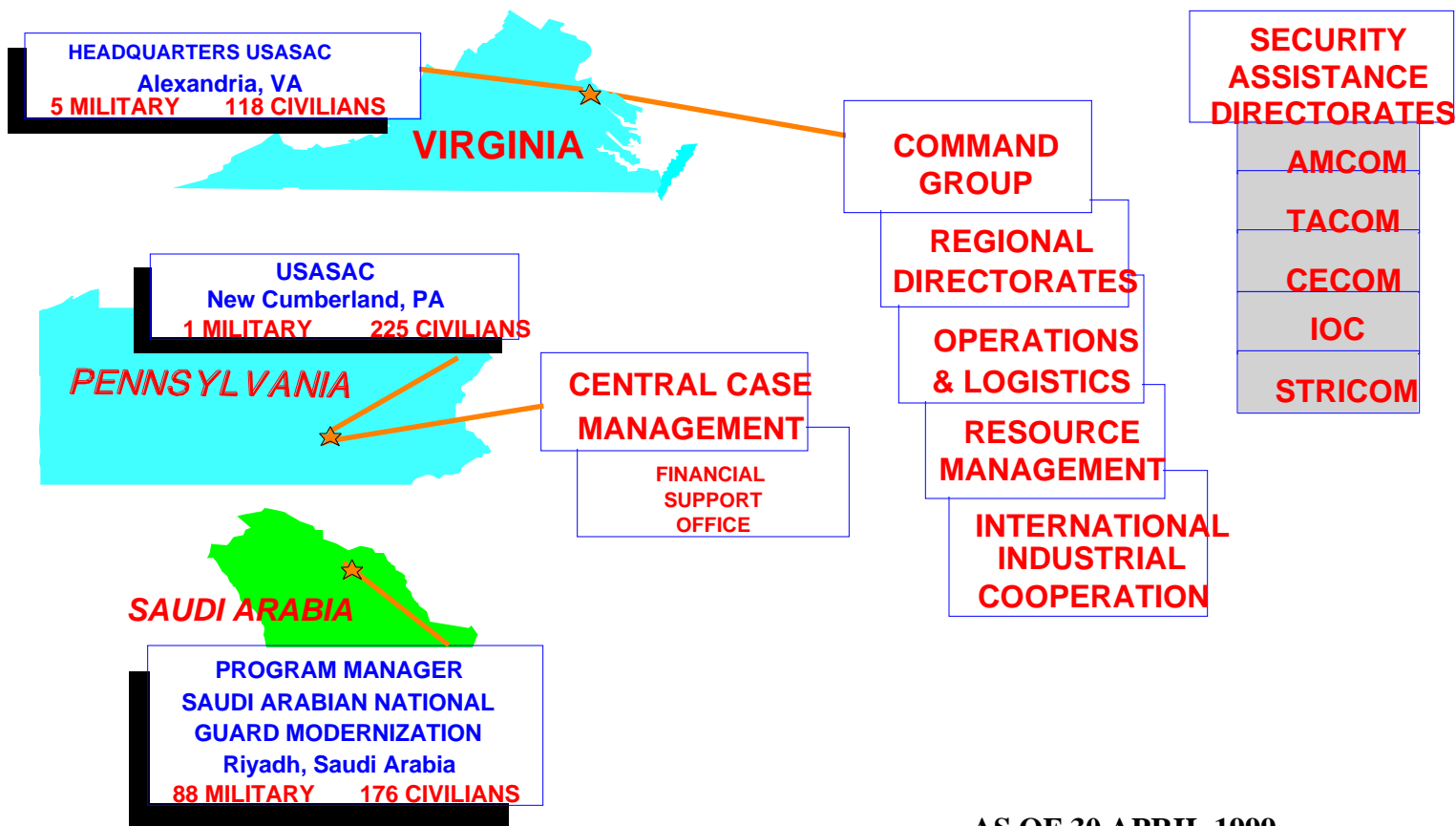
CHART 8 OF 14

AMC - RELEVANT, RESPONSIVE & READY



SECURITY ASSISTANCE

USASAC FUNCTIONAL TEAMS



AS OF 30 APRIL 1999

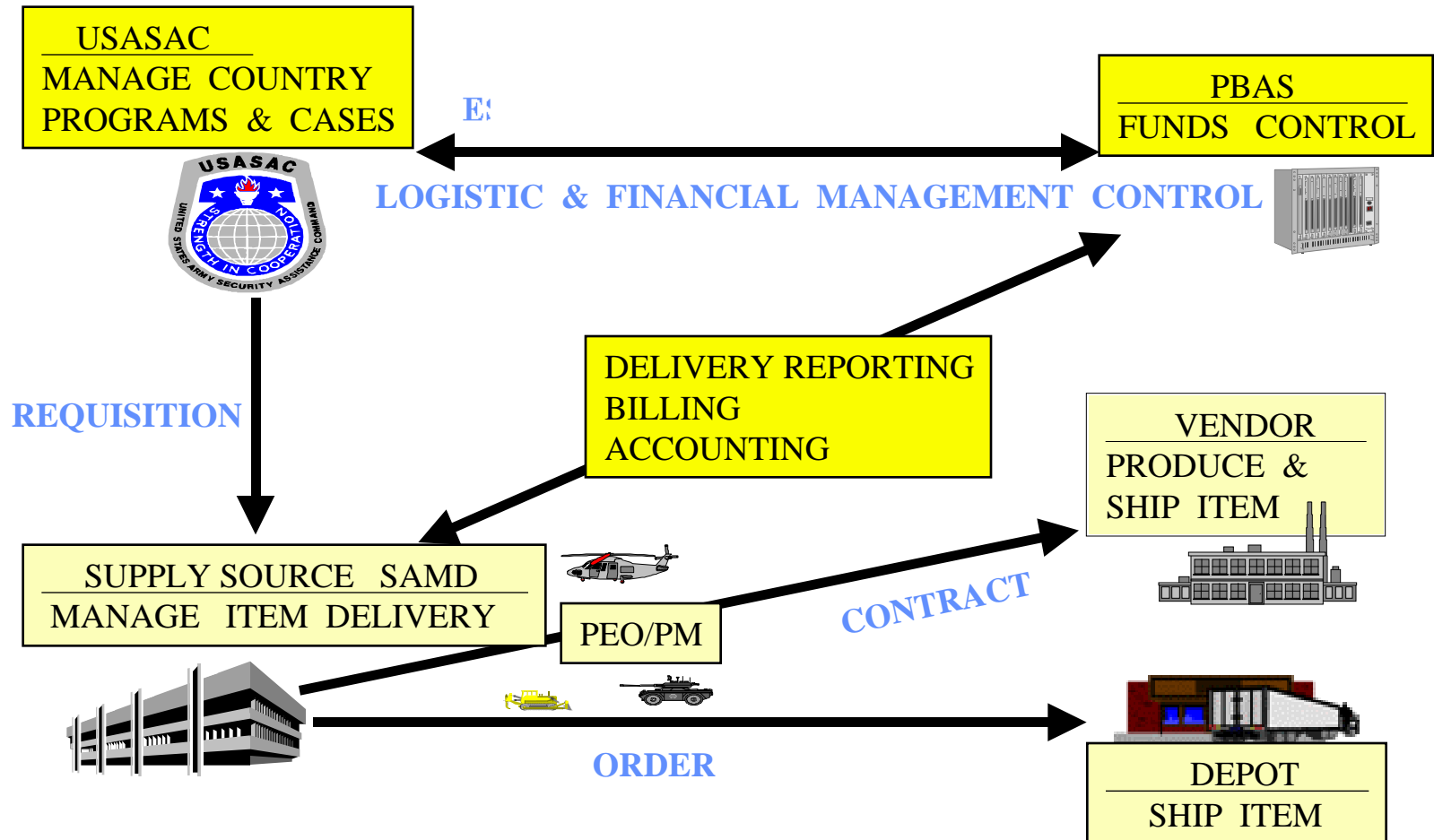
CHART 9 OF 14

AMC - RELEVANT, RESPONSIVE & READY



SECURITY ASSISTANCE

MANAGERIAL AND EXECUTION RESPONSIBILITIES



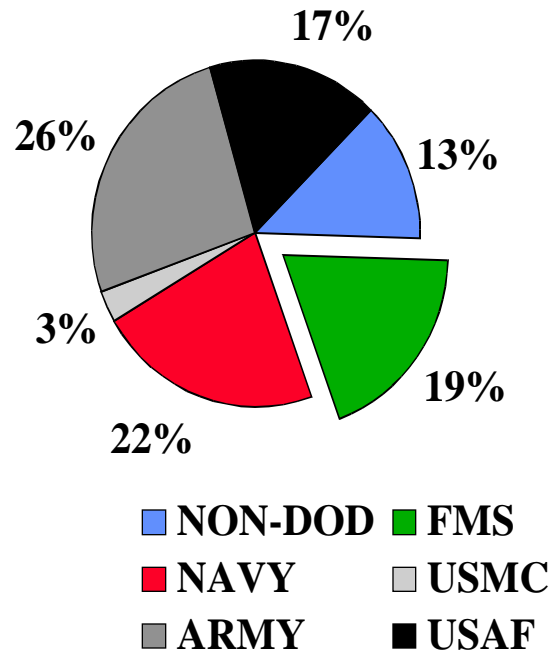
AMC - RELEVANT, RESPONSIVE & READY



SECURITY ASSISTANCE

DWCF - AWCF IMPACT

DLA



- PIE REFLECTS CURRENT DLA SHIPMENTS
- BEING FULLY DWCF FUNDED MEANS FMS SUPPORTS ~20% OF THE DLA INFRASTRUCTURE
 - PEOPLE
 - FACILITIES
 - RESOURCES

FOR ARMY AWCF WORKLOAD, MODEL HOLDS

CHART 11 OF 14

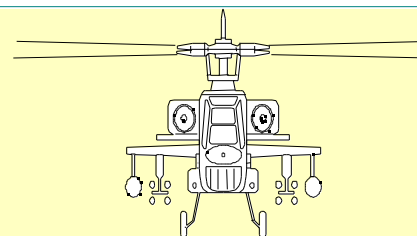
AMC - RELEVANT, RESPONSIVE & READY



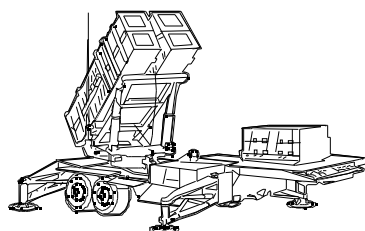
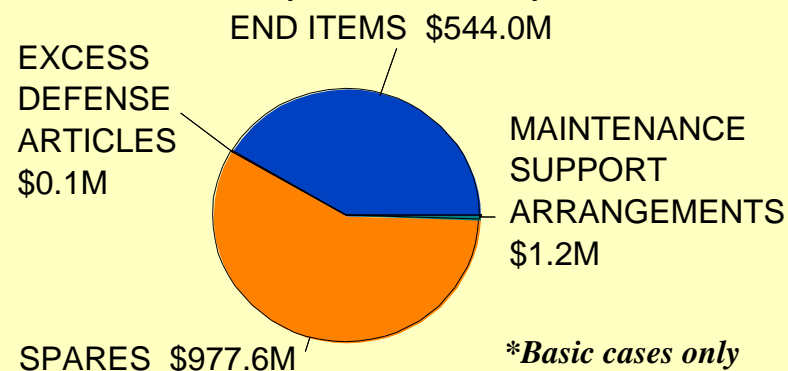
SECURITY ASSISTANCE

ARMY MAJOR FMS AND THE PRODUCTION BASE

	SOLD	PERCENT IN FMS PRODUCTION				
		FY94	FY95	FY96	FY97	FY98
PATRIOT	75/\$9.6B	100	100	100	100	0
M1A1/A2 TANK	1088/\$6.9B	98	72	58	33	1
APACHE	146/\$3.1B	39	93	69	29	9
LIGHT ARMORED VEHICLES (LAV)	1117/\$1.6B	100	73	61	48	82
MULTIPLE LAUNCH ROCKET SYSTEM	172/\$.6B	21	41	100	100	0



FY 98 SALES* (TOTAL \$1.5B)



END ITEMS	SPARES
AMCOM 411.8	204.9
CECOM 78.0	21.8
IOC 134.1	0
TACOM 210.1	144.6
OTHERS 143.6	173.1

AMC - RELEVANT, RESPONSIVE & READY



SECURITY ASSISTANCE

REQUISITIONED / UNDELIVERED VALUE

	<u>TOTALS (\$M)</u>
<u>AMCOM-AVN</u>	\$ 2,271
<u>AMCOM-MSL</u>	\$ 3,497
<u>CECOM</u>	\$ 597
<u>IOC</u>	\$ 318
<u>SBCCOM</u>	\$ 10
<u>STRICOM</u>	\$ 100
<u>TACOM-WARREN</u>	\$ 1,832
<u>TACOM-ACALA</u>	\$ 213
<u>OTHERS</u>	\$ 1,149
<u>TOTALS</u>	\$ 9,987

MDE \$2.8Billion

NON-MDE \$7.2Billion

TOTAL CASE VALUE
MDE \$17.6 Billion
NON-MDE \$28.9 Billion
TOTAL \$46.5 Billion

AS OF 19 MAY 1999

CHART 13 OF 14

AMC - RELEVANT, RESPONSIVE & READY



SECURITY ASSISTANCE

CONCLUSIONS

- **SECURITY ASSISTANCE** IS AN ARMY MISSION
 - FMS IS A TOOL TO ACCOMPLISH THAT MISSION
- **SECURITY ASSISTANCE** CONTRIBUTES TO THE U.S. ARMY
 - EXPANSIBILITY OF WORKFORCE
 - DWCF/AWCF SUPPORT (CONTRIBUTION)
 - AUGMENTATION OF STOCK LEVELS
 - \$ TO SUPPORT IMPORTANT PROGRAMS
 - COST SAVINGS TO ARMY PROGRAMS
 - DIRECT PRODUCTION LINE BENEFITS
 - PRESERVATION OF U.S. INDUSTRIAL BASE
 - ENHANCED INTEROPERABILITY
 - POLITICAL TIES (ACCESS)

CHART 14 OF 14

AMC - RELEVANT, RESPONSIVE & READY